

## **Plug and Play**

These displays have their own built in HD Android media player and require no additional hardware or software. Load your pictures and videos onto a USB stick and insert it into the screen, this copies the files to the screen's internal memory. Once you remove the USB stick your pictures and videos will play in a continuous loop. It couldn't be simpler to get your content onto the screen.

## **Android Media Player**

With a built in Android media player, these screens are more easily updateable and faster than ever before. The Android PC board makes it easy to upgrade your screen to be networked and also allows you to run 3rd party Digital Signage software.

#### Free Scheduling Software

To get the most out of the screen, advanced users can use our free scheduling software that allows you to display different content at certain times of the day. You can also set image duration and transition effects using this software.

#### **Eco Friendly Power Timer**

This allows for reduced power usage by automatically powering off in hours that the displays are not required. You can set daily, or weekly, On/Off times for your displays.

### 24/7 Commercial Use

A commercial grade panel, with a lifespan of 50,000 hours, and high quality components ensure that this display can be in constant use 24/7. Tablet-like styling is achieved thanks to their tempered glass front and robust steel enclosure, framed in an unpainted aluminium surround, unlike cheap imitations.

## **LED Backlight Technology**

The LED backlight built into these displays ensure improved brightness and contrast as well as drastically improving their lifespan and reducing their power consumption by around 30%. This form of light technology is mercury free; safeguarding this screen's eco friendliness.

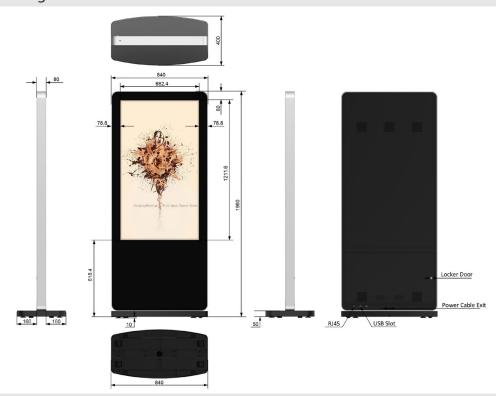
#### Free Integrated Castors

Designed with discreet retractable castors for easy manoeuvrability; once the screen is in position the wheels can be retracted.

## **Internal Locker**

If you need to run the screen from an external source, like a PC, you can do so by using the HDMI or VGA inputs. There is a space to fit a small PC inside the lockable compartment.

## **Technical Drawing**



# Specification

Panel         Display Size         55 Inch           Resolution         1080x1920           Display Area (mm)         682x1211           Aspect Ratio         16.9           Brightness (cd/m2)         500           Colour         16.7M           Viewing Angle         178°           Contrast Ratio         4000.1           AV Inputs         5W, 80, (x2)           Video         HDMI, VGA           Audio         Audio Socket (8.5mm)           Power         Power Consumption (W)           Input Voltage         AC110-240V (56Hz~60Hz)           Input Voltage         AC110-240V (56Hz~60Hz)           Package Size (WxHxD mm)         1000x2010x613           Package Size (WxHxD mm)         1000x2010x610           Package Size (WxHxD mm)         1000x2010x610           Working Temperature         0°C to 50°C           Working Temperature         Media Formats         Audio (MP3, WMA), Image (JPG, GIF, BMP, PNO)           Media Formats         Audio (MP3, WMA), Image (JPG, GIF, BMP, PNO)           Media Formats         Audio (MP3, WMA), Image (JPG, GIF, BMP, PNO)           Media Formats         Audio (MP3, WMA), Image (JPG, GIF, BMP, PNO)           Media Formati Memory         6GB           CPU<					
Panel         Display Area (mm)         682x1211           Aspect Ratio         16:9           Brightness (cd/m2)         500           Colour         16:7M           Viewing Angle         178°           Contrast Ratio         4000:1           Av Inputs         Speaker Type         5W, 80 (x2)           Av Inputs         Audio         Audio Socket (3.5mm)           Power         Power Consumption (W)         120           Input Voltage         AC110-240V (50Hz-60Hz)           Power         Power Size (WXHXD mm)         840x1960x80           Package Size (WXHXD mm)         1006x2010x613           Power Sweight (kg)         120           Gross Weight (kg)         125           Working Temperature         Media Formats         Number of Cotes So *C           Media Formats         Media Formats         Audio (MP3, WMA), Image (UPG, GIF, BMF, PNG)           Media Resolution         1080x1920           Internal Media Player         RAM         1080x1920           Media Resolution         1080x1920           Internal Media Player         RAM         1080x1920           Internal Media Player         RAM         1080x1920           Media Resolution         1080x1920 <td rowspan="6">Panel</td> <td>Display Size</td> <td colspan="3">55 Inch</td>	Panel	Display Size	55 Inch		
Panel         Aspect Ratio         16:9           Brightness (cd/m2)         500           Colour         16:7M           Viewing Angle         178*           Contrast Ratio         4000:1           Availo         Speaker Type         5W, 80 (x2)           AV Inputs         Video         HDMI, VGA           Audio         Audio Audio Audio Socket (3:5mm)           Power         Power Consumption (W)         120           Input Voltage         AC110~240V (50Hz~60Hz)           Mechanical         Unit Size (WxHxD mm)         840x1950x80           Package Size (WxHxD mm)         Ret Weight (kg)         120           Power Gross Weight (kg)         125           Brown Weight (kg)         125           Gross Weight (kg)         125           Working Temperature         Media Formats         Audio (MPG, AVI, MPA, RM, RMVB, TS), AVI, MP		Resolution	1080x1920		
Panel		Display Area (mm)	682x1211		
Brightness (cd/m2)   500   16.7M		Aspect Ratio	16:9		
Viewing Angle		Brightness (cd/m2)	500		
Contrast Ratio   A000:1		Colour	16.7M		
Audio         Speaker Type         5W, 80 (x2)           AV Inputs         Video         HDMI, VGA           Power         Power Consumption (W)         120           Input Voltage         AC110~240V (50Hz~60Hz)           Mechanical         Package Size (WxHxD mm)         840x1960x80           Package Size (WxHxD mm)         1006x2010x613           Net Weight (kg)         120           Gross Weight (kg)         125           Working Temperature         Media Formats         Audio (MP3, WMA), Image (JP6, GIF, BMP, PNG)           Media Resolution         1080x1920           Internal Memory         6GB         CPU           GPU         Mali-400 MP4 4000MHz           GPU         Mali-400 MP4 4000MHz           ROM         8GB NAND           USB         USB2.0 HOST (x2)           LAN         10/100M Ethernet (Network version screen only)           Wi-Fi         802.11b/g/n (Network version screen only)           Wi-Fi         802.11b/g/n (Network version screen only)           Special         Inages, Videos, Audio, Scrolling Text Message, On/Off Timer, On Screen Clock, Media Rotation           Included         Integrated Castors, Scheduling Software, Remote Control, Key, User Manual		Viewing Angle	178°		
AV Inputs		Contrast Ratio	4000:1		
AV Inputs         Audio         Audio Socket (3.5mm)           Power         Power Consumption (W)         120           Input Voltage         AC110~240V (50Hz~60Hz)           Mechanical Mechanical Mechanical Peature         Unit Size (WxHxD mm)         840x1960x80           Mechanical Mechanical Mechanical Mechanical Peature         Methods (W)         120           Mechanical	Audio	Speaker Type	5W, 8Ω (x2)		
Power	AV Inputs	Video	HDMI, VGA		
		Audio	Audio Socket (3.5mm)		
Input Voltage	Power	Power Consumption (W)	120		
Mechanical         Package Size (WxHxD mm)         1006x2010x613           Net Weight (kg)         120           Gross Weight (kg)         125           Working Temperature         0 °C to 50 °C           Media Formats         Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)           Media Resolution         1080x1920           Internal Memory         6GB           CPU         Duel-Core Cortex-A9 @1.6GHz           GPU         Mali-400 MP4 @400MHz           ROM         8GB NAND           USB         USB2.0 HOST (x2)           LAN         10/100M Ethernet (Network version screen only)           Wi-Fi         802.11b/g/n (Network version screen only)           OS         Android 4.2.2           Graphic Engine         OpenGL ES 1.1/2.0, OpenVG 1.1           Accessories         Included         Integrated Castors, Scheduling Software, Remote Control, Key, User Manual		Input Voltage	AC110~240V (50Hz~60Hz)		
Net Weight (kg)   120	Mechanical	Unit Size (WxHxD mm)	840x1960x80		
Feature   Gross Weight (kg)   125		Package Size (WxHxD mm)	1006x2010x613		
Working Temperature  ### O °C to 50 °C    Media Formats		Net Weight (kg)	120		
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Feature    Internal Media Player   Media Resolution   1080x1920		Working Temperature	0 °C to 50 °C		
Feature  Internal Media Player  RAM  ROM  ROM  ROM  ROM  USB  USB2.0 HOST (x2)  LAN  10/100M Ethernet (Network version screen only)  Wi-Fi  802.11b/g/n (Network version screen only)  OS  Android 4.2.2  Graphic Engine  OpenGL ES 1.1/2.0, OpenVG 1.1  Special  Included  Integrated Castors, Scheduling Software, Remote Control, Key, User Manual	Feature	Internal Media Player	Media Formats	Video (MPG, AVI, MP4, RM, RMVB, TS), Audio (MP3, WMA), Image (JPG, GIF, BMP, PNG)	
Feature  Internal Media Player  RAM  ROM  ROM  BGB NAND  USB  USB2.0 HOST (x2)  LAN  10/100M Ethernet (Network version screen only)  Wi-Fi  802.11b/g/n (Network version screen only)  OS  Android 4.2.2  Graphic Engine  OpenGL ES 1.1/2.0, OpenVG 1.1  Special  Included  Included  Included  Included  Duel-Core Cortex-A9 @1.6GHz  Boll.6GHz  Duel-Core Cortex-A9 @1.6GHz  Boll.6GHz  Alloude Cortex-A9 @1.6GHz  Boll.6GHz  Alloude GPU  Mali-400 MP4 @400MHz  IGB DDR3  BOB NAND  USB  USB2.0 HOST (x2)  EAN  10/100M Ethernet (Network version screen only)  OS  Android 4.2.2  Graphic Engine  OpenGL ES 1.1/2.0, OpenVG 1.1  Images, Videos, Audio, Scrolling Text Message, On/Off Timer, On Screen Clock, Media Rotation  Included			Media Resolution	1080x1920	
Feature  Internal Media Player  RAM  ROM  BGB NAND  USB  USB2.0 HOST (x2)  LAN  10/100M Ethernet (Network version screen only)  Wi-Fi  802.11b/g/n (Network version screen only)  OS  Android 4.2.2  Graphic Engine  OpenGL ES 1.1/2.0, OpenVG 1.1  Special  Included  Included  Included  Integrated Castors, Scheduling Software, Remote Control, Key, User Manual			Internal Memory	6GB	
Feature    Internal Media Player			CPU	Duel-Core Cortex-A9 @1.6GHz	
Feature  ROM  BGB NAND  USB  USB2.0 HOST (x2)  LAN  10/100M Ethernet (Network version screen only)  Wi-Fi  802.11b/g/n (Network version screen only)  OS  Android 4.2.2  Graphic Engine  OpenGL ES 1.1/2.0, OpenVG 1.1  Special  Images, Videos, Audio, Scrolling Text Message, On/Off Timer, On Screen Clock, Media Rotation  Included  Included  Included			GPU	Mali-400 MP4 @400MHz	
USB USB2.0 HOST (x2)  LAN 10/100M Ethernet (Network version screen only)  Wi-Fi 802.11b/g/n (Network version screen only)  OS Android 4.2.2  Graphic Engine OpenGL ES 1.1/2.0, OpenVG 1.1  Special Images, Videos, Audio, Scrolling Text Message, On/Off Timer, On Screen Clock, Media Rotation  Included Integrated Castors, Scheduling Software, Remote Control, Key, User Manual			RAM	1GB DDR3	
LAN 10/100M Ethernet (Network version screen only)  Wi-Fi 802.11b/g/n (Network version screen only)  OS Android 4.2.2  Graphic Engine OpenGL ES 1.1/2.0, OpenVG 1.1  Special Images, Videos, Audio, Scrolling Text Message, On/Off Timer, On Screen Clock, Media Rotation  Included Integrated Castors, Scheduling Software, Remote Control, Key, User Manual			ROM	8GB NAND	
Wi-Fi 802.11b/g/n (Network version screen only)  OS Android 4.2.2  Graphic Engine OpenGL ES 1.1/2.0, OpenVG 1.1  Special Images, Videos, Audio, Scrolling Text Message, On/Off Timer, On Screen Clock, Media Rotation  Included Integrated Castors, Scheduling Software, Remote Control, Key, User Manual			USB	USB2.0 HOST (x2)	
OS Android 4.2.2 Graphic Engine OpenGL ES 1.1/2.0, OpenVG 1.1 Special Images, Videos, Audio, Scrolling Text Message, On/Off Timer, On Screen Clock, Media Rotation Included Integrated Castors, Scheduling Software, Remote Control, Key, User Manual			LAN	10/100M Ethernet (Network version screen only)	
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Special Images, Videos, Audio, Scrolling Text Message, On/Off Timer, On Screen Clock, Media Rotation  Included Integrated Castors, Scheduling Software, Remote Control, Key, User Manual			OS	Android 4.2.2	
Accessories Included Integrated Castors, Scheduling Software, Remote Control, Key, User Manual			Graphic Engine	OpenGL ES 1.1/2.0, OpenVG 1.1	
Accessories		Special	Images, Videos, Audio, Scrolling Text Message, On/Off Timer, On Screen Clock, Media Rotation		
Optional Network Upgrade, Touch Screen Upgrade	Accessories	Included	Integrated Castors, Scheduling Software, Remote Control, Key, User Manual		
		Optional	Network Upgrade, Touch Screen Upgrade		